

30-015-24064

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JAN 21 1982

O. C. D.

ARTESIA OFFICE

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name SCR State	
2. Name of Operator Collier Energy, Inc. ✓		9. Well No. #1	
3. Address of Operator P.O. Drawer R, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat East Empire Yates ✓	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>330'</u> FEET FROM THE <u>South</u> LINE AND <u>1650'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM		12. County Eddy	
19. Proposed Depth 985'		19A. Formation Seven Rivers	
20. Rotary or C.T. Cable Tool			
21. Elevations (show whether DF, RT, etc.) 3674 GL		21A. Kind & Status Plug. Bond Statewide	
21B. Drilling Contractor C & J Drilling		22. Approx. Date Work will start 1-22-82	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8 5/8"	24#	200'	150 sxs.	Surface
8"	7"	20#	560'	NONE	will pull
6 1/4"	4 1/2"	10.5#	985'	150 sxs.	Surface

Plan to spud Seven Rivers well with 10" bit and drill to 200'. Will run 200' of 8 5/8" casing. Drill out from under 8 5/8" casing with 8" bit and drill to 560'. Will then run 560' of 7" casing. Will drill out from under 7" casing with 6 1/4" bit and drill to 985'. Will run 985' of 4 1/2" casing, pull 7" casing, and cement with 150 sxs. cement and circulate to surface. Will then log, treat and complete.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 7-22-82  
UNLESS DRILLING UNDERWAY

Posted ID-1  
API + NL Book  
1-22-82

HOWEVER, PLEASE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, SHOW PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-  
DUCE ZONE, AND FLOOD PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Donald Cray Title President Date 1-20-82  
(This space for State Use)

APPROVED BY M. Williams TITLE OIL AND GAS INSPECTOR DATE JAN 22 1982  
CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 8 5/8" & 4 1/2" casing

Notify N.D.C.C. to stop drilling  
time to witness cementing  
the 4 1/2" casing